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PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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		ANSMITTAL LETTER TO	ATTTORNEY'S DOCKET NUMBER GEB-16075									
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371				U.S. APFILIGATION NO. HARTOWN SER 37 6 FR 1.5)								
		TIONAL APPLICATION NO. EP2003/050772	INTERNATIONAL FILING DATE 31 October 2003	PRIORITY DATE CLAIMED 4 November 2002								
	TITLE OF INVENTION Formulations Used For The Treatment Of Substrate Surfaces											
APPLICANT(S) FOR DO/EO/US												
Horst Lange et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	✓	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2.	□ -	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4.		The US has been elected (Article 31).										
5.		A copy of the International Application as filed (35 U.S.C. 371(c)(2))										
		a. is attached hereto (required	only if not communicated by the Internation	aal Bureau).								
		b. has been communicated by	the International Bureau.									
		c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).								
6.	'	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
		a. is attached hereto.										
	_	b. has been previously submitted under 35 U.S.C. 154(d)(4).										
7. l		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
		a. are attached hereto (required only if not communicated by the International Bureau).										
		b. have been communicated by the International Bureau.										
		c. have not been made; however, the time limit for making such amendments has NOT expired.										
		d. have not been made and will not be made.										
8.	브	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9. l		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10.	V	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
	ltems	11 to 20 below concern document(s)	or information included:									
11.		An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.									
12.		An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.								
13.		A preliminary amendment.		•								
14.		An Application Data Sheet under 37 C	CFR 1.76.									
15. l		A substitute specification.										
16.		A power of attorney and/or change of	address letter.									
17.		A computer-readable form of the sequ	uence listing in accordance with PCT Rule 1	3ter.2 and 37 CFR 1.821- 1.825.								
18.		A second copy of the published Intern	national Application under 35 U.S.C. 154(d)((4).								
19.		','	ge translation of the international application		of 1.10							
20. his co				ed 9/8/04 and 2/16/05 and copy of obtain or retain a benefit by the public, which is to file								

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete complete from the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mall Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 2

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U.S. APPLICAT	ION NO. (if known, see 3	ATTORNEY'S DOCKET NUMBER								
1 4	0/5337	GEB-16075								
	ng fees are submitted:	N 157								
a) Basic na	tional fee	300.00	\$ 300.00	ļ						
b) Examina	ation fee	\$ 200.00								
c) Search f	ee	\$ 500.00								
	TOTAL OF ABOVE CAI	\$ 1,000.00								
listing or cor	ee for specification and di mputer program listing file 0 sheets of paper or fract									
Total Sheets	Total Sheets Extra sheets		Number of each additional 50 or fraction thereof (round up to a whole number)		RATE					
74 - 100 =	0 /50 =			×	\$250.00	\$				
	30.00 for furnishing the or late (37 CFR 1.492(e)).	ath or declar	ation later than 30 months from	m the e	earliest	^{\$} 130.00				
CLAIMS	NUMBER FIL	LED NUMBER EXTRA		F	RATE	\$				
Total claims	20	- 20 = 0		× \$50.00		\$				
Independent clair	ms 1	-3= 0		x :	\$200.00	\$				
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		+ :	\$360.00	\$				
			TOTAL OF ABOVE C	ALCU	LATIONS =	\$ 1,130.00				
Applicant co	laims small entity status.	See 37 CFF	R 1.27. The fees indicated above	ve are	reduced	\$				
			· · · · · · · · · · · · · · · · · · ·	su	JBTOTAL =	\$ 1,130.00				
	f \$130.00 for furnishing thate (37 CFR 1.492(f)).	the earliest +	\$							
	•		TOTAL N	IOITA	NAL FEE =	\$ 1,130.00				
	the enclosed assignment cover sheet (37 CFR 3.	companied +	\$							
	·		TOTAL FEE	ES EN	CLOSED =	\$ 1,130.00				
<u> </u>			Amount to be refunded:	\$						
						Amount to be charged:	\$			
a. A chec	k in the amount of \$		to cover the above	e fees i	is enclosed.					
b. Please A dupli	charge my Deposit Acco	unt No enclosed.	in the amount of \$ _		to co	ver the above fees.				
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No18-0160 A duplicate copy of this sheet is enclosed.										
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37/25/21,137(a) or (b)) must be filed										
and granted to restore the International Application to pending status.										
	RESPONDENCE TO:									
Kenneth A. Rankin Hill	Clark , Porter & Clark LLI									
	Avenue, Suite 700	. Clark								
	Ohio 44115-1405	NAME								
	32,119									
1	REGISTRATION NUMBER									